Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

SCALEOVIEW H17-1
17 Inch LCD Display
Preliminary

Issue May 2006

Pages 2

An attractive price doesn't mean that you have to compromise on style or performance. Sleek and space-saving, the SCALEOVIEW H17-1 is the best choice LCD for families. It offers best performance for the home office and multimedia such as photo editing, gaming and watching the latest DVDs. It is the ideal LCD for those seeking to upgrade their bulky CRT with limited budget.

Highlights

- Best performance to an affordable price
  - Office applications
  - Internet and multimedia are supported best
- Very easy and comfortable to use
  - Plug & Play
  - Auto-adjust
  - Easy-to-use OSD menu
- DisplayView™ technology
- Removable Pen tray

Technical highlights

- 17" (43cm) LCD Display
- Excellent contrast 700:1 (Typical)
- Brightness 300 cd/m^2 (Typical)
- Response time 5 ms (typ), 2 ms with over drive
- Viewing angle (160° / 160°)
- Interface Analog and Digital and USB
- Audio Interface Microphone and Speaker
- Desk Light Adjustable desk light.

Ergonomics

- Optimum flicker-free and distortion-free ergonomics
- Excellent colour purity
- Well balanced brightness uniformity
- Excellent high contrast (700:1)
- Space saving design
- Fast response times (5 ms) , (2 ms with over drive)

Reliability

- Low power consumption
- Multi-level power management
- Guaranteed quality and stability

Visible screen diagonal	17 inch (43 cm)
Graphics display (dependent on graphics processor)	
Pixels	1280 x 1024
Pixels*	1024 x 768
Pixels*	800 x 600
* expanded	
Highest resolution	1280 x 1024
Picture size	338 x 270 mm
Colours	16.2 million
Pixel Pitch	0.264 mm
Frequencies	
Horizontal	31 – 81 kHz
Vertical	56 - 75 Hz
Brightness (typical)	300 cd/m^2
Contrast (typical)	700:1
Viewing angle (typical)	
Horizontal	160°
Vertical	160°
Response time (typ.)	5 ms (2 ms with over drive)
Plug and Play	VESA DDC2B
Setting options	
Power on/off, Auto Adjust, Brightness, Contrast, Clock, Phase, Sharpness, Colour Control., OSD Position, OSD Time out, Factory recall, Information, Volume Control, Mode Control for different pictures, Desk light Control	
OSD Language	
Eng, Es, De, Fr, I, Ru, Po, Nor	
Base	
Tilt angle	-5°/ +20 °
Audio characteristics	
Audio signal input	RCA audio L/R
Audio output	2W (L) + 2 W (R)

Electrical values	
Rated voltage	100 - 240 V
Frequency	47 - 63 Hz
Power draw	
Max.	42 W
Stand by	1 W
Protection class	1
Temperatures/dimensions/weight	
Ambient temperature (to IEC721)	
Working (recom.)	15°C to 32°C
Storage	-20°C to 60°C
Dimensions (H x W x D) (With Stand)	412.7 x 383 x 180 mm
Weight (Monitor only)	3.75 kg
Reliability	
MTBF (demonstrated)	70,000 h
Lifetime of LCD backlight (brightness > 50 % of original brightness)	50,000 h
Compliance with standards	
Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and RFI suppression	CE certification according to EC Directive 89/336/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'03
Video input	1 x D-SUB, 1x DVI-I
Data cable (1.8 m) detachable on display	D-SUB (15-pin) / DVI-D cable USB- Cable
Audio cable (1.8 m) detachable on display	Microphone and speaker cables
Power cable (1.8 m)	For wall socket Euro-Schuko-Type CEE7
Integrated power adapter Plug type on monitor	IEC-320-C13
Special features	Standardized mounting interface according VESA FPMPMI (100 mm)
Order code	S26361-K1084-V170 EAN: 4045827603078

All rights, including rights created by patent grant or registration of a utility model or design as well as rights of technical modifications are reserved. Delivery subject to availability. Designations may be trademarks, the use of which by third parties for their own purposes may violate the rights of the trademark owners.

Copyright © Fujitsu Siemens Computers,08/2005

Published by

Fujitsu Siemens Computers
http://www.fujitsu-siemens.com/

Company stamp